

ARTICLE ALERT

The AIW would like to draw attention to the plumbing article 'Box Gutters Alert to Building and Plumbing Practitioner' as we feel this is a growing problem that will affect the waterproofing industry.

Too often, I (in my own waterproofing business) find that faults in plumbing, windows, flashings, design of thresholds, poor tiling applied over membranes etc. as being the cause of a leak.

It is a good idea to be across the regulations even if it is to identify the issue before a membrane gets condemned as the likely cause of leaks.

If you are knowledgeable on general building topics and regulations, it will put you (a waterproofing professional) in a good position when a job turns to have leak issues after you applied a membrane.

AIW Committee member, Steve Peluso directed us to look at this article. Thanks Steve.

By P. Evans for the AIW.

BIG DAY at BAYSET

Brisbane, QLD, 8th Sept 2016

Article by: Paul Evans on behalf of the AIW.

Bayset Specialist Trade Supplies holds a bi-annual Open Trade Day to meet and greet the many trades that purchase from them and new potentials that want to see what they are about.

The AIW has had a presence there for the last two events with a stand, this gives us a chance to meet up with our interstate members and also be there to answer any questions newcomers may have about the AIW and what we are doing in respect of our constant drive to better the industry as a whole. I am happy to say the last event was big and this one was bigger.

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As the AIW representative along with my wife who is a working partner in our own waterproofing business and runs her own marketing business "knows" the industry back to front. Alison's skills were utilized as we were both flat out busy right from the moment we walked in (which was mid-morning after a 4.00 am start

to get up there from Melb) till the time it finished. Alison, Thanks for organizing a new AIW banner, organizing flights and giving up your time, and especially your wonderful communication with everyone on the day.

We had some terrific discussions with current members, signed up new members and encouraged existing members to become committee members and we had a very strong interest this year for potential members to join up, all this and we even got 5 mins to chow down on one of Baysets beautiful hamburgers. Thanks Guys – Discussions with current and future members all came back to one thing in the end – quality of workmanship – everyone agrees that there needs to a "lift in the game" and to lift to profile of waterproofers as a whole, we need to collectively show the end users of what we do, that we actually do care and want to do a great job not just slap on a coat or throw down some sheet and run away, then duck for cover when it all goes belly up.

These events are a must for the betterment of the industry. If you have ideas on similar events, please contact the committee info@waterproof.org.au

In all, a wonderful day for Bayset and the Aust Inst of Waterproofing (AIW).



BOX GUTTERS ALERT TO BUILDING AND PLUMBING PRACTITIONER

Tuesday October 4 2016

Extract from the MBAV newsletter

Compliant box gutters require architects, designers, builders and plumbers to work together. Too often the VBA finds box gutters installed that aren't the right size, don't terminate correctly or have other problems that make them non-compliant; which some practitioners have not realised. Box gutters that fail to comply with the Plumbing Regulations 2008 are regularly found by the VBA Inspection Service Team in its work under the VBA Pro-active inspection program. In addition to finding non-compliant box gutters, the Inspection Service Team members have spoken to many plumbers and builders who are not aware of the requirements for installing this type of gutter. Box gutters have been found that change direction, include side chutes, reduce in size, terminate onto soaker flashings, are undersized, have inadequate

overflow provision, and at times, terminate into downpipe pops.

What the deemed-to-satisfy provisions for roof drainage require:

It is important that practitioners are aware of the standards for the installation of box gutters. They must:

- Discharge through an appropriately sized sump or rain head.
- Discharge at the downstream end without a change in direction (ie, not through side chute).
- Have a minimum width of no less than 200mm for a domestic box gutter 300mm for commercial.
- Have a depth at the high end of not less than 75mm.
- Have adequate overflow provision at all rain-heads and sumps.
- Have a sole width that is not to be reduced towards the outlet without a proportional increase in depth.

The VBA urges architects, draftspersons and building practitioners to consult with the licensed plumbers and where unable, the relevant standards, to establish what is required to assure a compliant job for the finished product (ie, roof framing to be constructed correctly so the licensed plumber can install compliant plumbing work).

What can Practitioners do?

Plumbing practitioners can ensure that they are up-to-date on the requirements of installing box gutters in the AS/NZS 3500.3:2015 Plumbing and drainage, Part3: Stormwater drainage and SA HB 39:2015 Installation code for metal roof and wall cladding.

AIW Annual General Meeting (AGM)

When: Tuesday, 15th November 2016

Time: 6:00pm

Where: AIW Office, located in the building of Concrete Protection (Conpro), 155 Barkly St, Burnley

Parking: Parking is available onsite

Elections will be held for Committee members and positions held. We would really like as many members to attend and offer the committee suggestions on what you could offer the AIW and what the AIW can offer you. We are all offering up our personal time for free to promote the AIW across Australia and hope to improve the industry as a whole. This is ONLY possible with the help of each and every member.

We encourage your attendance even if for a short while - say from 6:30 after the "office" items are done then we can enjoy a chat over a beer or wine with a something finger food.

Without members meeting to discuss the industry we struggle to improve, so please come along.

Barry Resigns as AIW Chairman



We take this opportunity to thank Barry for all his input into the AIW and his knowledge of the industry has been a wealth of knowledge to draw on.

We wish him well with his future endeavours.

In the interim, Paul Evans has taken the Chairman's position as caretaker and Mal Ferraro the Vice President position as caretaker.

We wish to notify our members that Barry Tanner has offered his resignation as Chairman and Committee member on the AIW as of the 11th October 2016 for personal reasons.

"Melbourne's high-rise nightmares taking a tall toll on residents and investors"

The AIW considers this recent article will be of interest to our members. Although this article was referring to Melbourne's booming construction in the apartment sector, many cities across Australia are experiencing similar issues as those outlined.

Article Summary:

- Residential multi-story, multi-dwelling, apartment buildings are experiencing an alarming frequency of building defects, most commonly caused through waterproofing failure.

Pressure issues identified as causes were nominated as; a failure to pick up defects through the building surveyors inspection process; plus the cost pressures to use cheap (inferior) materials to save money.

- The market has inconsistencies in Insurance cover, both from building trade cover and the residential owners cover. Resulting in the building owner necessitating to self-fund the corrections to the building.

- The Victorian Government is



- Developers were identified as partly responsible for the condition of the building, with a call to be financially responsible.

- Balconies were identified as a major cause of waterproofing problems, with the assumption that "proper waterproofing membranes have not been installed".

- Faulty windows and installation process causes considerable water leaks into walls and ceilings.

making new laws to protect consumers whilst also recognising the 'overwhelming majority of builders' do the right thing.

Click on the link below to read in full: <http://www.theage.com.au/victoria/-gri614.html>

Article sourced from The Age Melbourne, 25th September 2016